

ABSTRACT

Methods of reducing the fluid loss from a wellbore servicing fluid include combining a terpolymer with the wellbore servicing fluid to reduce the fluid loss from the fluid, followed by displacing the fluid into a wellbore. In an embodiment, the following monomers are used to make the terpolymer: from about 75 wt.% to about 95 wt.% of 2-acrylamido-2-methylpropanesulfonic acid or an alkali salt thereof; from about 3 wt.% to about 15 wt.% of acrylamide; and from about 3 wt.% to about 15 wt.% of N-vinyl-2-pyrrolidone, all weight percentages being based on a total weight of the monomers. The wellbore servicing fluid may comprise water or an aqueous salt solution such as a formate solution. The wellbore servicing fluid may also comprise clay such as montmorillonite and attapulgite clay.